SHRP2 SOLUTIONS
STRATEGIC HIGHWAY RESEARCH PROGRAM

SHRP2 Program Overview

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Federal Highway Administration

American Association of State Highway and Transportation Officials
AASHTO

What is SHRP 2?

- The Second Strategic Highway Research Program (SHRP 2): a large scale research program designed to make significant advances in some of the most challenging areas in the highway industry
- 9-year, $232 million research program
- TRB: managed over 100 research projects, involving more than 300 research contractors
- Implementation budget of just over $170 million

Focus Areas

Safety: fostering safer driving through analysis of driver, roadway, and vehicle factors in crashes, near crashes, and ordinary driving

Reliability: reducing congestion and creating more predictable travel times through better operations

Capacity: planning and designing a highway system that offers minimum disruption and meets the environmental and economic needs of the community

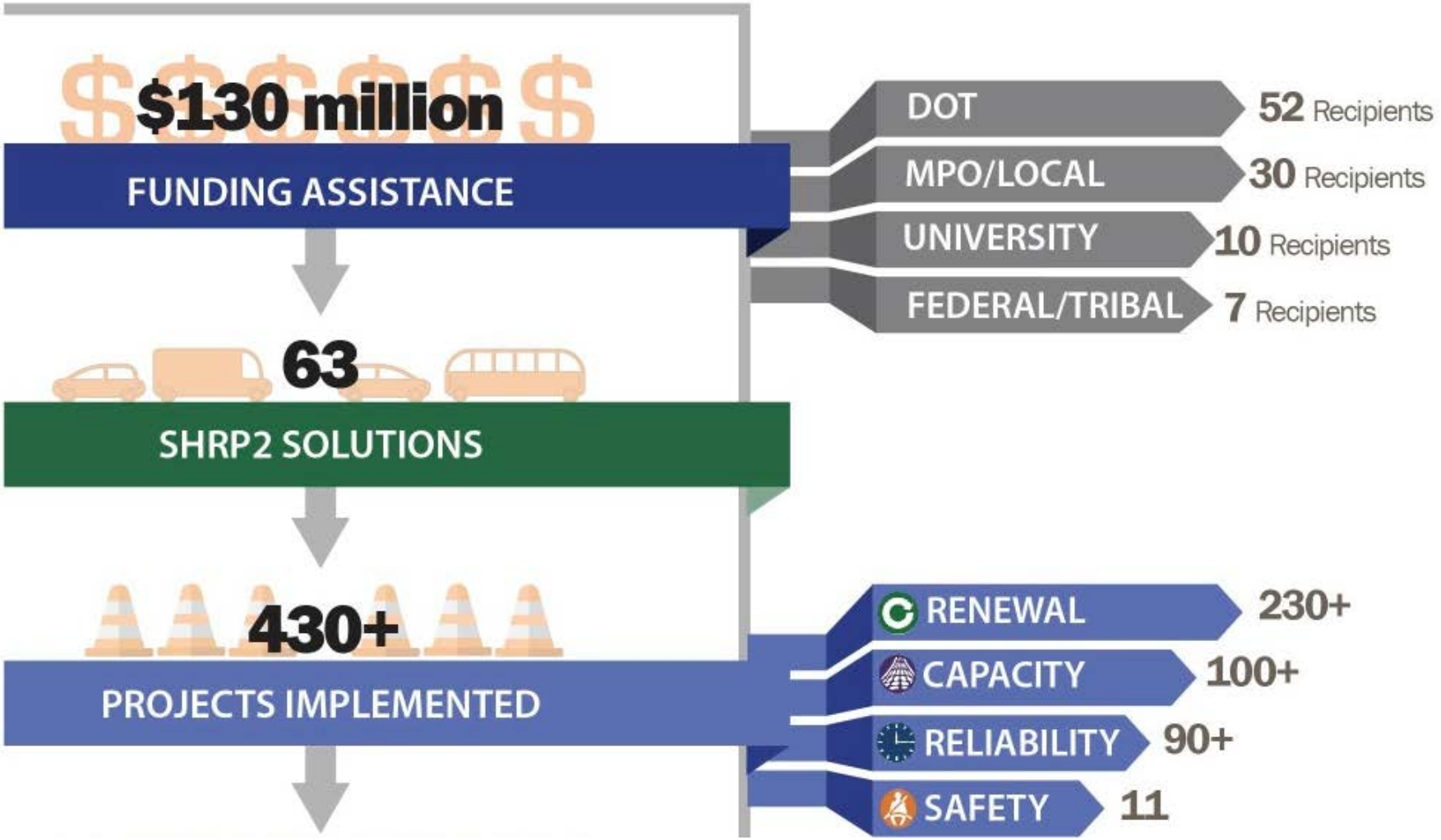
Renewal: rapid maintenance and repair of the deteriorating infrastructure using already-available resources, innovations, and technologies

SHRP2 Implementation Assistance Program

- Designed to help State DOTs, MPOs, local agencies, and other interested organizations deploy SHRP2 Solutions.

Proof of Concept Pilot	Lead Adopter Incentive	User Incentive
To evaluate product readiness.	To help offset costs associated with product implementation and risk mitigation.	To support implementation activities, such as conducting internal assessments, changing processes, and organizing peer exchanges.

SHRP2 Implementation:
INNOVATE – IMPLEMENT - IMPROVE



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Questions?

- **FHWA SHRP2 website: fhwa.dot.gov/goSHRP2**

- **AASHTO SHRP2 website: SHRP2.transportation.org**
  - Implementation information for AASHTO members
- **SHRP2 Implementation Managers:**
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